

ABSTRACT

WEB BASED USER INTERFACE CONSTRUCTION METHOD

A user interface construction method (10) for a web based user interface ("WUI") 18. A server 12 has an HTML template 22, HTML ResourceBundles 24, and JAR files 26 containing Java ResourceBundles 28. At run-time, a user will select a language at the browser 24 and a language code 44 will be transmitted to the server 12, whereupon the server 12 will construct a constructed HTML code 46 from the HTML template 22 and a corresponding HTML ResourceBundle 24. The constructed HTML code 46 (including Java code 25 inserts) will then be transmitted to the browser 14 along with the JAR file containing the Java ResourceBundles 28.

Patented by the U.S. Patent and Trademark Office